U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. 520.39737VX1 UTILITY First Inventor **PATENT APPLICATION** OTSUBO, TORU **TRANSMITTAL** PLASMA PROCESSING APPARATUS AND Title PROCESSING METHOD (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 SEE MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) b. Specification Sequence Listing on: 3. 🖂 [Total Pages: 35] Specification i. . D CD-ROM or CD-R (2 copies); or -Descriptive title of the invention -Cross Reference to Related Applications ii. . 🔲 paper -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, c. Statements verifying identity of above copies or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention -Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & documents(s)) -Detailed Description -Claim(s) Power of Attorney 37 CFR 3.73(b) Statement -Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) 4. 🛛 [Total Pages: 8] Drawing(s) (35 U.S.C. 113) Information Disclosure Copies of IDS Citations 5. Oath or Declaration [Total Pages: 3] Statement (IDS)/PTO-1449 Newly executed (original or copy) **Preliminary Amendment** b. . Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 16. 🔲 Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b) or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: Reaffirmation of Claim for Priority 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional of prior application No.: 09/842,000 Continuation-in-part (CIP) Continuation Examiner: A. Crowell Art Unit: 1763 Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 020457 OR Correspondence address below Customer Number ANTONELLI, TERRY, STOUT & KRAUS, LLP Name Address Zip City State Code Fax (703) 312-6666 Telephone (703) 312-6600 Country Registration No. (Attorney/Agent) Name Hung H. Bui August 22, 2003 Date

This collection of information is required by 37 CFR 1,53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL			Complete if Known				
			Application Number				
for FY 2003		Filing Date			August 22, 2003		
		First Named Inventor					
Effective 01/01/2003. Patent fees are subject to annual revision		Examin					
<u> </u>	<i></i>	Art Unit	-				
Applicant claims small entity status. See 37 CFR 1.27				et No	520.39737VX1		
TOTAL AMOUNT OF PAYMENT (\$)							
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None	3.	ADDITIO Large	DNAL	FEES Small			
☑ Deposit Account:		Entity		Entity			
Deposit Account Number 01-2135	Fee		Fee Code	Fee (\$)	Fee Description Fee Paid		
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	1000	e (a)	Code	(Φ)	ree Description ree raid		
The Commissioner authorized to: (check all that apply)	105		2051		Surcharge – late filing fee or oath		
☐ Charge fees indicated below ☐ Credit any overpayments	105	2 50	2052	25	Surcharge – late provisional filing fee or cover sheet		
Charge any additional fee(s) during the pendency of this application	105	3 130	1053	130	Non-English specification		
Charge fees indicated below, except for the filing fee	181	2 2,520	1812	2,520	For filing a request for ex parte reexamination		
to the above-identified deposit account.	180	4 920°	1804	920*	Requesting publication of SIR prior to Examination action		
FEE CALCULATION	180	5 1,840*	1805	1,840	*Requesting publication of SIR after		
1. BASIC FILING FEE Large Entity Small Entity	405	4 440	2054	••	Examiner action		
Fee Fee Fee Fee Description Fee Paid	125 125		2251 2252	55 205	Extension for reply within first month Extension for reply within second month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750	125		2252	465	Extension for reply within second month		
1002 330 2002 165 Design filing fee	125			725	Extension for reply within fourth month		
1003 520 2003 260 Plant filing fee	125		2255	985	Extension for reply within fifth month		
1004 750 2004 375 Reissue filing fee	140	1 320	2401	160	Notice of Appeal		
1005 160 2005 80 Provisional filing fee	140	2 320	2402	160	Filing a brief in support of an appeal		
SUBTOTAL (1) 750	140	3 280	2403	140	Request for oral hearing		
	145	1 1,510	1451	1,510	Petition to institute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	145	2 110	2452	55	Petition to revive – unavoidable		
Extra Claims below Fee Paid	145	3 1,300	2453	650	Petition to revive – unintentional		
Total Claims 4 -20** = 0 x 18 = 0	150		2501	650	Utility issue fee (or reissue)		
Indep. 2 -3** = 0 x 84 = 0	150		2502	235	Design issue fee		
Claims	150		2503	315	Plant issue fee		
Multiple Dependent = 0	140		1460	130	Petitions to the Commissioner		
Large Entity Small Entity	180		1807	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	180		1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	802	1 40	8021	40	Recording each patent assignment per property (times number of properties)		
1201 84 2201 42 Independent claims in excess of 3	180	9 750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	181	0 750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1204 84 2204 42 ** Reissue independent claims	180	1 750	2801	375	Request for Continued Examination (RCE)		
over original patent	180	2 900	1802	900	Request for expedited examination		

SUBTOTAL (3) (\$) 0 Reduced by Basic Filing Fee Paid Complete (if applicable) SUBMITTED BY Registration No. (703) 312-6600 Name (Print/Type) Hung H. Buh (Attorney/Agent) 40,415 Telephone 08/22/2003 Signature

Other fee (specify)

of a design application

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1205 18

2205

** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

or number previously paid, if greater, For Reissues, see above.